

ABSTRACT OF THE DISCLOSURE

This invention relates generally to compositions and methods relating to hypertension. The present invention provides a method of enhancing the activity of Cyp 4A14 by administering an agent that enhances the activity of Cyp 4A14 as well as a method of inhibiting the activity of Cyp 4A14 by administering an agent that inhibits the activity of Cyp 4A14. Further provided, is a method of enhancing the activity of Cyp 4A12 by administering an agent that enhances the activity of Cyp 4A12 as well as a method of inhibiting the activity of Cyp 4A12 by administering an agent that inhibits the activity of Cyp 4A12. A method of enhancing the activity of Cyp 4A12 by administering an agent that enhances the activity of Cyp 4A14 is also provided. The invention also provides a method of inhibiting the activity of Cyp 4A12 by administering an agent that enhances the activity of Cyp 4A14. Further provided is a method of enhancing the activity of human Cyp 4A11 by administering an agent that enhances the activity of human Cyp 4A11 as well as a method of inhibiting the activity of human Cyp 4A11 by administering an agent that inhibits the activity of human Cyp 4A11.

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